S/N 09/538,338

PATENT 9/22/00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

BENNER

Examiner:

UNKNOWN

Serial No.:

09/538,338

Group Art Unit:

1623

Filed:

MARCH 29, 2000

Docket No.:

13238.9USC1

Title:

PRECURSORS FOR DEOXYRIBONUCLEOTIDES CONTAINING NON-

STANDARD NUCLEOSIDES

JUL 1 8 2000

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on July 10, 2000.

By: HUGA MORGAN Name: TOROSA MORGAN

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Prior to substantive examination of the above-identified U.S. Patent Application,

Applicant respectfully requests entry of the following amendments.

IN THE SPECIFICATION

JUL 21 2000

1. At page 1, under the heading "Cross Reference To Related Applications" Hoplease makes the following amendments: after "October 12, 1995," please insert --now U.S. Patent No. 6,037,120--; after "January 17, 1995," please insert --now U.S. Patent No. 6,001,983-- and replace "which application" with --which--.

2. At page 3, line 13, after "bases.", please insert -Additionally, radiolabeled nucleotide bases can be included in an oligonucleotide, for example, ³H or ³²P labeled nucleotide bases.--.

3. At page 5, line 27, after "base pairs).", please insert - The invention also provides a process which includes incubating an oligonucleotide template containing one or more non-standard bases with either a DNA or RNA polymerase in the presence of triphosphates of the complementary nucleotides.--.